

FILED: March 27, 1997

AMENDMENT AND RESPONSE TO OFFICE ACTION

UNDER 37 C.F.R. § 1.116

Amendment

C | 9. (twice amended) An antibody to a scavenger receptor protein type BI, wherein
the scavenger receptor protein type BI selectively binds to low density lipoprotein and to
modified lipoprotein having the characteristics of acetylated low density lipoprotein, and is
encoded by a nucleotide molecule hybridizing to SEQ ID Nos. 3 and 7.

Sub E3 21. (twice amended) A [composition] nucleic acid molecule comprising the molecule
of claim 11 encoding the scavenger receptor protein and an expression vector.

C2 | 22. (twice amended) A composition comprising [the composition of claim 21 and] a
host cell suitable for expression of [the] a scavenger receptor, wherein the host cell
comprises the nucleic acid molecule of claim 21.

Remarks

Claims 9-15, 19-22, and 44-50 are pending. The present application is drawn to
nucleic acid molecules which encode novel scavenger receptor proteins, and antibodies which
bind these receptors, and methods of using these compositions. Claim 9 has been amended
to refer to "a" scavenger receptor as suggested by the Examiner. Claims 21 and 22 have
also been amended as suggested by the Examiner to more clearly indicate what the claimed
subject matter is. Claim 21 now refers to a nucleic acid molecule that comprises both the
sequence found in SEQ ID No. 3 and an expression vector. Claim 22 has been amended to
indicate that the host cell comprises the nucleic acid molecule of claim 21. A copy of all of